

**CERTIFICATE OF MAILING UNDER 37 CFR §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:
Date: 7/11/05 Name: Gustavo Siller, Jr., Reg. No. 32,305 Signature: [Signature]

**BRINKS
HOFER
GILSON
& LIONE**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Appln. of: Naoya Hasegawa et al.

Appln. No.: 10/079,292

Filed: February 20, 2002

For: Exchange Coupled Film Having Improved Current-Carrying Reliability and Improved Rate of Change in Resistance and Magnetic Sensing Element Using Same

Attorney Docket No.: 9281-4288

Client Ref. No.: N US 00130

Examiner: Christopher R. Magee

Art Unit: 2653

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL

Sir:

Attached is/are:

- Transmittal Letter (in duplicate); Amendment; One (1) Month Petition and Fee for Extension of Time (in duplicate)
- Return Receipt Postcard

Fee calculation:

- No additional fee is required.
- Small Entity.
- An extension fee in an amount of \$120 for a one-month extension of time under 37 CFR § 1.136(a).
- A petition or processing fee in an amount of \$_____ under 37 CFR § 1.17(____).
- An additional filing fee has been calculated as shown below:

	Claims Remaining After Amendment		Highest No. Previously Paid For	Present Extra	Small Entity		or	Not a Small Entity	
					Rate	Add'l Fee		Rate	Add'l Fee
Total		Minus			x \$25=			x \$50=	
Indep.		Minus			x 100=			x \$200=	
First Presentation of Multiple Dep. Claim					+\$180=			+\$360=	
					Total	\$		Total	\$

Fee payment:

- A check in the amount of \$120 is enclosed.
- Please charge Deposit Account No. 23-1925 in the amount of \$_____ . A copy of this Transmittal is enclosed for this purpose.
- The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

Respectfully submitted,

7/11/05
Gustavo Siller, Jr. (Reg. No. 32,305)

Date

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
on 7/11/05

Date of Deposit

Gustavo Siller, Jr.

Name of applicant, assignee or
Registered Representative

Signature

7/11/05

Date of Signature



Our Case No. 9281-4288
(Client Ref. No. N US00130)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Naoya Hasegawa et al.)
Serial No. 10/079,292) Examiner Christopher R. Magee
Filing Date: February 20, 2002) Group Art Unit No. 2653
For: EXCHANGE COUPLED FILM)
HAVING IMPROVED CURRENT-)
CARRYING RELIABILITY AND)
IMPROVED RATE OF CHANGE IN)
RESISTANCE AND MAGNETIC)
SENSING ELEMENT USING SAME)

AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In reply to the Office Action dated March 25, 2005, Applicants respectfully request that the Examiner withdraw his rejections and grant allowance of this application in view of the following remarks and amended claims.